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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/044,555	. 01/11/2002		. Thomas Michael Anderson	CE04890N/10-48	9501
23400	7590	10/12/2005		EXAMINER	
POSZ LAW		•	WASEL, MOHAMED A		
12040 SOUT SUITE 101	IH LAKE	SDRIVE		ART UNIT	PAPER NUMBER
RESTON, V	RESTON, VA 20191				

DATE MAILED: 10/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

1							
	Application No.	Applicant(s)					
Office Astice Occurrence	10/044,555	ANDERSON ET AL.					
Office Action Summary	Examiner	Art Unit					
	Mohamed Wasel	2154					
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statuly Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATIO .136(a). In no event, however, may a reply be d will apply and will expire SIX (6) MONTHS fro te, cause the application to become ABANDON	ON. timely filed om the mailing date of this communication. NED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 11.	January 2002.						
2a) This action is FINAL . 2b) Thi	This action is FINAL . 2b) This action is non-final.						
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11,	453 O.G. 213.					
Disposition of Claims							
4) Claim(s) 1-27 is/are pending in the application	n.						
4a) Of the above claim(s) is/are withdra	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.	,						
	7) Claim(s) is/are objected to.						
8)⊠ Claim(s) <u>1-27</u> are subject to restriction and/or	election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examin	er.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the E	Examiner. Note the attached Office	ce Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)		•					
1) Notice of References Cited (PTO-892)	4) Interview Summa						
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 	Paper No(s)/Mail 5) Notice of Informal	Date I Patent Application (PTO-152)					
Paper No(s)/Mail Date	6) Other:						

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DETAILED ACTION

This action is responsive to application filed on January 11, 2002 Claims 1-27 are presented for examination.

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-17 are drawn to routing messages to allow communication over a controller area network (CAN), classified in class 709, subclass 238.
 - II. Claims 18-27 are drawn to handling registration of a processor-enabled peripheral device with a controlling software component, classified in class 709, subclass 223.
- 2. The inventions are distinct, each from the other because of the following reasons:

 Inventions I to II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention II has separate utility such as breaking the logical connection between the processor-enabled peripheral device and the controlling software, lacking one or more of the particulars of inventions of I. See MPEP 806.05(d).
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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4. Because these inventions are distinct for the reasons given above and the extensive search required for one group is not required for the other groups, restriction for examination purposes as indicated is proper.

- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
- 6. A telephone call was made to Charles W. Bethards on September 23, 2005 to request an oral election to the above restriction requirement. Charles W. Bethards made no election over the phone.
- 7. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 8. A shortened statutory period for response to this action is set to expire 0 (zero) months and 30 (thirty) days from the mail date of this letter. Failure to respond within the period for response will result in ABANDONMENT of the application (see 35 U.S.C. 133, MPEP 710.02, 710.02(b)).

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohamed Wasel whose telephone number is (571) 272-2669. The examiner can normally be reached on Mon-Fri (8:00 am - 4:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on (571) 272-3964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MW

September 28, 2005

UREAVISORY PATER TYAMIN

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